

ABSTRACT OF THE DISCLOSURE

A light pipe includes a plate-like member having light output means formed in its upper surface so that light incident on an incidence side surface of the plate-like member is exited from the lower surface of the plate-like member through the light output means, an adhesive layer having a refractive index lower than that of the plate-like member, and (i) an anti-reflection layer made of a circularly polarizer and bonded to a lower surface of the plate-like member through the adhesive layer or (ii) a light-diffusing layer having a surface of fine prismatic structures and bonded to a lower surface of the plate-like member through the adhesive layer. A plane light source unit includes at least one light source disposed on one side surface of the light pipe. A reflection type

liquid-crystal display device includes the plane light source unit and a liquid-crystal cell including a reflection layer disposed on the light output side of the plane light source unit.